

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Guy Bevente et al.

Title: SHARED USAGE TELECOMMUNICATIONS BILLING SYSTEM AND METHOD

App. No.: 10/654,859

Filed: September 4, 2003

Examiner: Ronald Laneau

Group Art Unit: 3627

Customer No.: 34456

Confirmation No.: 4643

Atty. Dkt. No.: 1033-IT1004

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## DECLARATION UNDER 37 C.F.R §1.131

1. My residence, post office address and citizenship are as stated below, next to my name.
2. I believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought via the above-identified patent application.
3. The activities leading to the conception of the claimed subject matter occurred in the United States of America.
4. A copy of a screen snapshot of a portion of a file list within a "MinuteShare" network directory showing files is attached as Exhibit 1, showing documents relating to the subject matter disclosed in the above-identified application.
4. On or about November 19, 2002, a document named "MRC Scenarios.doc" was modified (as shown in the file list of Exhibit 1). The MRC Scenarios.doc contains nine different apportionment scenarios showing apportionment of units from distinct services within a shared

account, which are each aggregated to a single billed total. A copy of the MRC Scenarios.doc is attached as Exhibit 2.

5. On or about January 2, 2003, an XBOT Flow Diagram TLD release 0306 document was modified, which among other features describes a bill formatter to format bills and which references a modified EIA which provides "shared bills." A copy of the XBOT Flow Diagram version 20.0 is attached as Exhibit 3.

6. From January 2, 2003 through June 25, 2003, we worked continuously on various aspects and implementation details of the shared usage telecommunications billing system. Throughout this time period, various documents were created and modified in relation to our work, as evidenced by the file listing of Exhibit 1.

7. On or about June 25, 2003, we finalized an invention disclosure document, which included the XBOT Flow Diagram version 20.0 (in Exhibit 3). I signed the invention disclosure on June 25, 2003, and the other inventors signed on or about June 25-27, 2003. A copy of the invention disclosure signature pages are attached herewith as Exhibit 4.

8. Thereafter, the signed invention disclosure was sent to SBC's legal department.

9. From June 25, 2003 through early August of 2003, we worked continuously on various implementation and rollout details of the shared usage telecommunications billing system. Throughout this time period, various documents were created and modified in relation to our work, as evidenced by the file listing of Exhibit 1.

10. On or about the middle to end of July of 2003, Jennifer Anderson and I spoke with regard a telephone conference she had with John Schell and Jeff Toler from Toler, Larson & Abel, regarding preparation of a patent application.

11. On or about August 7, 2003, we reduced to practice a working shared usage telecommunications billing system and began preparations for rollout of the system product.

12. On August 28, 2003, John Schell of Toler, Larson & Able, LLP. sent a first draft of the patent application to my attention for comments.

13. On or before September 4, 2003, we completed our review of the patent application and approved the draft.

14. On September 4, 2003, the patent application was filed in the United States Patent Office.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Doug Moran

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City: Danville State: CA

Date: 12/14/2005  
Citizenship: U.S.  
ZIP: 94526 Country: U.S.

## **EXHIBIT 1**

Message

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**MinuteShare**

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Name	Type	Modified
MRC Scenarios.doc	65 KB	11/19/2002 5:47 PM
MRC Apportionment.doc	36 KB	11/19/2002 5:47 PM
Miami - XBOT.ppt	683 KB	1/10/2003 11:52 AM
XBOT presentation.zip	595 KB	1/14/2003 9:25 PM
XBOT 2 Version 3.doc	57 KB	1/29/2003 2:58 PM
XBOT Circular Sales Channel.ppt	569 KB	2/7/2003 1:42 PM
XBOT ABF Usage Processing.doc	146 KB	2/12/2003 11:12 AM
MinuteShare Req 02282003.doc	62 KB	2/28/2003 4:36 PM
MIAMI Cross-Company IT Estimated Cost Comparison V15.0 ...	616 KB	2/28/2003 4:37 PM
CR1 Phase 1B 10_10.ppt	193 KB	2/28/2003 4:37 PM
LOE XBOT1.doc	420 KB	2/28/2003 4:46 PM
MinuteShare LDIT.doc	67 KB	2/28/2003 4:46 PM
CR1 Phase 1B XBOT.ppt	148 KB	3/2/2003 1:43 PM
Minute Share_CingAgg_LDIT.xls	681 KB	3/2/2003 2:55 PM
MinuteShare Review.doc	15 KB	3/3/2003 12:00 PM
MinuteShare LD IT Review.doc	67 KB	3/3/2003 12:14 PM
CX0 Board Presentation comments.ppt	597 KB	3/3/2003 2:16 PM
XBOT 2 SWID additional info.doc	3,466 KB	3/4/2003 2:59 PM
MRC Apportionment CR3737.doc	37 KB	3/24/2003 4:52 PM
MRC Scenarios CR3737.doc	68 KB	3/26/2003 1:51 PM
SBCLD CR.xls	28 KB	3/26/2003 2:06 PM
3432HDXBOTPhase1.zip	2,122 KB	4/4/2003 11:25 AM
XBOT OIM Opening Flash-Template.doc	23 KB	4/7/2003 2:13 PM
XBOT Product Launch Monitoring.doc	9 KB	4/17/2003 3:14 PM
RI 3432 SRD XBOT v1.3.doc	1,994 KB	4/24/2003 2:49 PM
XBOT Phase 2.6 Rollover Bill Formats.doc	474 KB	5/5/2003 2:59 PM
XBOT Phase 2.6 Rollover 11-month expiration.doc	489 KB	5/5/2003 3:00 PM
XBOT Phase 2.14 Single Fulfillment.doc	14 KB	5/5/2003 3:06 PM
XBOT Phase 2.1 Sales Strategy 2.doc	36 KB	5/5/2003 3:09 PM
XBOT Phase 2.12 Bill Powerpoint Format.ppt	3,772 KB	5/5/2003 3:13 PM
XBOT Phase 2.11 Circular PP Parameters.doc	20 KB	5/5/2003 3:15 PM
XBOT Phase 1 PP Parameters.xls	24 KB	5/5/2003 3:16 PM

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File Name	Size	Modified
RI 3432 SRD XBOT v1.3.doc	1,994 KB	4/24/2003 2:49 PM
XBOT Phase 2.6 Rollover Bill Formats.doc	474 KB	5/5/2003 2:59 PM
XBOT Phase 2.6 Rollover 11-month expiration.doc	489 KB	5/5/2003 3:00 PM
XBOT Phase 2.14 Single Fulfillment.doc	14 KB	5/5/2003 3:06 PM
XBOT Phase 2.1 Sales Strategy 2.doc	36 KB	5/5/2003 3:09 PM
XBOT Phase 2.12 Bill Powerpoint Format.ppt	3,772 KB	5/5/2003 3:13 PM
XBOT Phase 2.11 Circular PP Parameters.doc	20 KB	5/5/2003 3:15 PM
XBOT Phase 1 PP Parameters.xls	24 KB	5/5/2003 3:16 PM
XBOT Phase 2.3 Sales comp tracking.doc	15 KB	5/5/2003 3:18 PM
XBPT Phase 2.6 Rollover Powerpoint.ppt	3,900 KB	5/5/2003 3:29 PM
XBOT Phase 2.6 Rollover BR enhancements.doc	590 KB	5/5/2003 3:31 PM
XBOT Phase 2.6 Rollover Restrictions.doc	448 KB	5/5/2003 3:32 PM
XBOT Phase 2.6 Rollover RAS.doc	533 KB	5/5/2003 3:32 PM
XBOT Phase 2.6 Rollover History Enhancement.doc	558 KB	5/5/2003 3:34 PM
XBOT Phase 2.6 Rollover Revenue Deferral.doc	116 KB	5/5/2003 3:41 PM
XBOT Phase 2.12 Bill Format.xls	2,012 KB	5/6/2003 2:41 PM
XBOT Phase 2.5RM MSD.doc	343 KB	5/6/2003 4:43 PM
Architecture Review Miami Phase 2 update.doc	159 KB	5/8/2003 10:11 AM
Phase 2 Architecture Discussion v0.2 5-19-2003.ppt	116 KB	5/12/2003 1:30 PM
3985 Resource Request XBOT Phase 2.doc	28 KB	5/22/2003 7:54 AM
XBOT Phase 2 and 3.doc	307 KB	6/2/2003 12:05 PM
3985 DBR X-BOT Phase 2 Items 1-4 v0_1a.doc	419 KB	6/5/2003 2:39 PM
XBOT Phase 3 Rating Pricing .doc	178 KB	6/9/2003 8:23 AM
Rating Pricing .doc	172 KB	6/12/2003 10:18 AM
BA Team Feedback Survey_DRM.doc	28 KB	7/1/2003 8:58 AM
BellSouth-SBC XBOT Phases.doc	64 KB	7/7/2003 4:10 PM
XBOT Phase 2-3 Elements v.06.doc	28 KB	7/8/2003 9:02 AM
3432+SRD+Approval+XBOT.doc	883 KB	7/14/2003 11:51 AM
Gap Analysis XBOT Phase 2.doc	24 KB	7/22/2003 10:00 AM
Cingular as the Aggregator.doc	44 KB	8/20/2003 11:21 AM
RI4158 SRD XBOT Enhanced Settlement File.doc	199 KB	10/17/2003 11:02 AM
XBOT Architecture Flow Diagram.vsd	137 KB	3/7/2005 5:23 PM

10/19/2005

## **EXHIBIT 2**

**MRC Apportionment for XBOT Price Plans****Scenario #1:**

Apportionment of a \$100.00 MRC consisting of Flat Amounts + Number of Applicable Minutes for Anytime Minutes weighted equally.

	Flat Amount	Flat Percentage	Flat Percentage Amount	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$1.50	0%	0	A	50	1.0	50		0	0.0	0	50
SBCLD	\$0.75	0%	0	A	100	1.0	100		0	0.0	0	100
Total	\$2.25	0%	0		150	2.0	150		0	0.0	0	150

01). Calculation for remaining apportionments after the Total Flat Amount is subtracted:  
 $\$100.00 \text{ (MRC)} - \$2.25 \text{ (Total of Flat Amount)} = \$97.75$

02). Calculation for Number of Applicable Minutes:

Cingular:  
 $50 \text{ (Number of Applicable Minutes 1)} \times 1.0 \text{ (MOU Factor 1)} = 50$   
 $50 \text{ divided by } 150 \text{ (Total Factored 1 \& 2 MOUs)} = .3333$   
 $.3333 \times \$97.75 = \$32.58$   
 $\$32.58 + \$1.50 \text{ (Flat Amount)} = \$34.08$

SBCLD:  
 $100 \text{ (Number of Applicable Minutes 1)} \times 1.0 \text{ (MOU Factor 1)} = 100$   
 $100 \text{ divided by } 150 \text{ (Total Factored 1 \& 2 MOUs)} = .6666$   
 $.6666 \times \$97.75 = \$65.16$   
 $\$65.16 + \$ .75 \text{ (Flat Amount)} = \$65.91$

03). Calculation for apportionment is the total of Flat Amounts + Number of Applicable Minutes:

Cingular:  
 $\$1.50 + \$32.58 = \$34.08$

SBCLD:  
 $\$.75 + \$65.16 = \$65.91$

04). Verify MRC apportionment for rounding:

$\$100.00 \text{ MRC total}$   
 $-\$ 34.08 \text{ Cingular MRC apportionment}$   
 $-\$ 65.91 \text{ SBCLD MRC apportionment}$   
 $-\$ .01 \text{ rounding difference}$

Add  $+\$ .01$  to the SBCLD portion of the MRC apportionment.  
 SBCLD apportionment =  $\$65.92$



**MRC Apportionment for XBOT Price Plans****Scenario #2:**

Apportionment of a \$100.00 MRC consisting of Number of Applicable Minutes only for Total Minutes with Cingular weighted at 2.0.

	Flat Amount	Flat Percentage	Flat Percentage Amount	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$0	0%	0	T	200	2.0	400		0	0.0	0	400
SBCLD	\$0	0%	0	T	100	1.0	100		0	0.0	0	100
Total	\$0	0%	0		300	3.0	500		0	0.0	0	500

## 01). Calculation for Number of Applicable Minutes:

Cingular:  $200 (\text{Number of Applicable Factored Minutes 1}) \times 2.0 (\text{MOU Factor 1}) = 400$   
 $400 \text{ divided by } 500 (\text{Total Factored 1 \& 2 MOUs}) = .8000$   
 $.8000 \times \$100.00 (\text{MRC}) = \$80.00$

## SBCLD:

$100 (\text{Number of Applicable Minutes 1}) \times 1.0 (\text{MOU Factor 1}) = 100$   
 $100 \text{ divided by } 500 (\text{Total Factored 1 \& 2 MOUs}) = .2000$   
 $.2000 \times \$100.00 (\text{MRC}) = \$20.00$

## 02). Verify MRC apportionment for rounding:

$\$100.00$  MRC total  
 $-\$80.00$  Cingular MRC apportionment  
 $-\$20.00$  SBCLD MRC apportionment  
 $\$ .00$  rounding difference

**MRC Apportionment for XBOT Price Plans****Scenario #3:**

Apportionment of a \$100.00 MRC consisting of Flat Amounts and the remaining Flat Percentages = 100%.

	Flat Amount	Flat Percentage	Flat Percentage Amount	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$10.50	35%	\$24.10		0	0	0		0	0.0	0	0
SBCLD	\$20.63	65%	\$44.77		0	0	0		0	0.0	0	0
Total	\$31.13	100%	\$68.87		0	0	0		0	0.0	0	0

01). Calculation for remaining apportionments after the Total Flat Amount is subtracted:  
 $\$100.00 (\text{MRC}) - \$31.13 (\text{Total of Flat Amount}) = \$68.87$

02). Calculation for Remaining Flat Percentage:

$$\text{Cingular: } .35 \times \$68.87 = \$24.10$$

$$\$24.10 + \$10.50 (\text{Flat Amount}) = \$34.60$$

SBCLD:

$$.65 \times \$68.87 = \$44.77$$

$$\$44.77 + \$20.63 (\text{Flat Amount}) = \$65.40$$

04). Verify MRC apportionment for rounding:

$$\$100.00 \text{ MRC total}$$

$$-\$34.60 \text{ Cingular MRC apportionment}$$

$$-\$65.40 \text{ SBCLD MRC apportionment}$$

$$-\$ .00 \text{ rounding difference}$$

**MRC Apportionment for XBOT Price Plans****Scenario #4:**

Apportionment of a \$100.00 MRC consisting of Number of Applicable Minutes only for Total Minutes with Cingular weighted at 2. However, no usage is processed in the current bill period.

Flat Amount	Flat Percentage	Flat Percentage Amount	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$0	0%	0	T	0	2.0		0	0.0	0	0
SBCLD	\$0	0%	0	T	0	1.0		0	0.0	0	0
Total	\$0	0%	0		0	3.0		0	0.0	0	0

**01). Calculation for Number of Applicable Minutes:**

Cingular:

Number of Applicable Minutes 1 = 0

2.0 (MOU Factor 1) divided by 3 (Total MOU Factor) = .6667

.6667 x \$100.00 (MRC) = \$66.67

SBCLD:

Number of Applicable Minutes 1 = 0

1.0 (MOU Factor 1) divided by 3 (Total MOU Factor) = .3333

.3333 x \$100.00 (MRC) = \$33.33

**02). Verify MRC apportionment for rounding:**

\$100.00 MRC total

-\$66.67 Cingular MRC apportionment

-\$33.33 SBCLD MRC apportionment

\$ .00 rounding difference

**MRC Apportionment for XBOT Price Plans****Scenario #5:**

Customer disconnects half way through the billing period. Calculate the apportioned pro-rated credit adjustment amounts based on \$29.95 MRC which was apportioned the previous month as 75% Cingular and 25% SBCLD.

	Flat Amount	Flat Percentage	Flat Percentage Amount	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$0	0%	0	T	0	0	0		0	0.0	0	0
SBCLD	\$0	0%	0	T	0	0	0		0	0.0	0	0
Total	\$0	0%	0		0	0	0		0	0.0	0	0

01). Calculation of pro-rated MRC credit:

$$-\$29.95 \times .50 = -\$14.98$$

02). Calculation based on previous month's apportionment:

$$\text{Cingular: } -\$14.98 \times .75 = -\$11.24$$

$$\text{SBCLD: } -\$14.98 \times .25 = -\$3.75$$

3). Verify pro-rated MRC credit apportionment for rounding:

$$\begin{aligned} &-\$14.98 \text{ pro-rated MRC credit} \\ &-\$11.24 \text{ Cingular pro-rated MRC credit} \\ &-\$3.75 \text{ SBCLD pro-rated MRC credit} \\ &+\$ .01 \text{ rounding difference} \end{aligned}$$

Add +\$. 01 to the SBCLD portion of the MRC apportionment amount.  
SBCLD apportionment = \$3.74

### MRC Apportionment for XBOT Price Plans

#### Scenario #6:

Apportionment of a \$1.01 pro-rated MRC consisting of Flat Amounts and Number of Applicable Minutes only for Total Minutes. However, the MRC pro-rated amount was insufficient to cover flat amounts so the relative percentage of the Flat Amounts are used to determine the apportionment.

Flat Amount	Flat Percentage	Flat Percentage Amount	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$1.00	0%	0	100	1.0	100		0	0.0	0	100
SBCLD	\$2.00	0%	0	100	1.0	100		0	0.0	0	100
Total	\$3.00	0%	0	200	2.0	200		0	0.0	0	200

#### 01). Calculation for Flat Amount:

\$1.01 (pro-rated MRC) is less than the \$3.00 (Total Flat Amount).

Cingular      \$1.00 (Flat Amount) divided by \$3.00 (Total Flat Amount) = .3367  
                      .3367 x \$1.01 (pro-rated MRC) = \$.34

SBCLD        \$2.00 (Flat Amount) divided by \$3.00 (Total Flat Amount) = .6667  
                      .6667 x \$1.01 (pro-rated MRC) = \$.67

#### 02). Verify MRC apportionment for rounding:

\$1.01 pro-rated MRC total  
 -\$ .34 Cingular pro-rated MRC apportionment  
 -\$ .67 SBCLD pro-rated MRC apportionment  
 \$ .00 rounding difference

**MRC Apportionment for XBOT Price Plans****Scenario #7:**

Apportionment of a \$49.99 MRC consisting of Flat Amounts, Flat Percentages and Number of Applicable Minutes only for Nights/Weekends for Total Minutes with Cingular weighted at 2.9 and SBCLD weighted at 1.3.

	Flat Amount	Flat Percentage	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$4.99	20%	N	47	2.9	136		0	0.0	0	136
SBCLD	\$2.99	10%	N	63	1.3	82		0	0.0	0	82
Total	\$7.98	30%		110	4.2	218		0	0.0	0	218

01). Calculation for remaining apportionments after the Total Flat Amount is subtracted:  
 $\$49.99 \text{ (MRC)} - \$7.98 \text{ (Total of Flat Amount)} = \$42.01$

02). Calculate the Flat Percentage Amounts and remaining apportionments:

Cingular:  $\$42.01 \times .2000 = \$8.40$   
 SBCLD:  $\$42.01 \times .1000 = \$4.20$   
 Total:  $\$12.60$   
 $\$42.01 - \$12.60 = \$29.41$

03). Calculation for Number of Applicable Minutes:

Cingular:  $47 \text{ (Number of Applicable Minutes 1)} \times 2.9 \text{ (MOU Factor 1)} = 136$   
 $136 \text{ divided by } 218 \text{ (Total Factored 1 \& 2 MOUs)} = .6239$   
 $.6239 \times \$29.41 = \$18.35$

SBCLD:  $63 \text{ (Number of Applicable Minutes 1)} \times 1.3 \text{ (MOU Factor 1)} = 82$   
 $82 \text{ divided by } 218 \text{ (Total Factored 1 \& 2 MOUs)} = .3761$   
 $.3761 \times \$29.41 = \$11.06$

05). Calculation for the Cingular and SBCLD apportionment amounts:

Cingular:  $\$4.99 + \$8.40 + \$18.35 = \$31.74$   
 SBCLD:  $\$2.99 + \$4.20 + \$11.06 = \$18.25$

06). Verify MRC apportionment for rounding:

$\$49.99 \text{ MRC total}$   
 $-\$31.74 \text{ Cingular MRC apportionment}$   
 $-\$18.25 \text{ SBCLD MRC apportionment}$   
 $\$ .00 \text{ rounding difference}$

**MRC Apportionment for XBOT Price Plans****Scenario #8:**

Apportionment of a \$100.00 MRC consisting of Number of Applicable Minutes for both Anytime and Nights/Weekends with Cingular weighted at 2 for Anytime minutes and SBCLD weighted at 2 Nights/Weekends.

	Flat Amount	Flat Percentage	Flat Percentage Amount	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$0	0%	\$0	A	100	2.0	200	N	100	1.0	100	300
SBCLD	\$0	0%	\$0	A	100	1.0	100	N	200	2.0	400	500
Total	\$0	0%	\$0		200	3.0	300		300	3.0	500	800

**01). Calculation for Number of Applicable Minutes:****Cingular:**

100 (Number of Applicable Minutes 1) x 2.0 (MOU Factor 1) = 200  
 200 divided by 800 (Total Factored 1 & 2 MOUs) = .2500  
 .2500 x \$100.00 (MRC) = \$25.00

100 (Number of Applicable Minutes 2) x 1.0 (MOU Factor 2) = 100  
 100 divided by 800 (Total Factored 1 & 2 MOUs) = .1250  
 .1250 x \$100.00 (MRC) = \$12.50

\$25.00 Number of Applicable Minutes 1  
 \$12.50 Number of Applicable Minutes 2  
 \$37.50 Cingular MRC apportionment

**SBCLD:**

100 (Number of Applicable Minutes 1) x 1.0 (MOU Factor 1) = 100  
 100 divided by 800 (Total Factored 1 & 2 MOUs) = .1250  
 .1250 x \$100.00 (MRC) = \$12.50

200 (Number of Applicable Minutes 2) x 2.0 (MOU Factor 2) = 400  
 400 divided by 800 (Total Factored 1 & 2 MOUs) = .5000  
 .5000 x \$100.00 (MRC) = \$50.00

\$12.50 Number of Applicable Minutes 1  
 \$50.00 Number of Applicable Minutes 2  
 \$62.50 SBCLD MRC apportionment

**02). Verify MRC apportionment for rounding:**

\$100.00 MRC total  
 -\$ 37.50 Cingular MRC apportionment  
 -\$ 62.50 SBCLD MRC apportionment  
 \$ .00 rounding difference

**MRC Apportionment for XBOT Price Plans****Scenario #9:**

Apportionment of a \$100.00 MRC consisting of Flat Amounts and Number of Applicable Minutes for both Anytime and Nights/Weekends with Cingular weighted at 2 for Anytime minutes and SBCLD weighted at 2 Nights/Weekends. Only Cingular usage is processed this billing period..

	Flat Amount	Flat Percentage	Flat Percentage Amount	MOU Type 1	Number of Applicable Minutes 1	MOU Factor 1	Total Number of Applicable Factored Minutes 1	MOU Type 2	Number of Applicable Minutes 2	MOU Factor 2	Total Number of Applicable Factored Minutes 2	Total Number of Applicable Factored 1 & 2 Minutes
Cingular	\$20.00	0%	\$0	A	100	2.0	200	N	100	1.0	100	300
SBCLD	\$22.50	0%	\$0	A	0	1.0	0	N	0	2.0	0	0
Total	\$42.50	0%	\$0		100	3.0	200		100	3.0	100	300

01). Calculation for remaining apportionments after the Total Flat Amount is subtracted:  
 $\$100.00 \text{ (MRC)} - \$42.50 \text{ (Total of Flat Amount)} = \$57.50$

02). Calculation for Number of Applicable Minutes:

Cingular:  $100 \text{ (Number of Applicable Minutes 1)} \times 2.0 \text{ (MOU Factor 1)} = 200$   
 $200 \text{ divided by } 300 \text{ (Total Factored 1 \& 2 MOUs)} = .6667$   
 $.6667 \times \$57.50 = \$38.34$

$100 \text{ (Number of Applicable Minutes 2)} \times 1.0 \text{ (MOU Factor 2)} = 100$   
 $100 \text{ divided by } 300 \text{ (Total Factored 1 \& 2 MOUs)} = .3333$   
 $.3333 \times \$57.50 = \$19.16$

03). Calculation for apportionment is the total of Flat Amounts + Number of Applicable Minutes:

Cingular:  $\$38.34 + \$19.16 + \$20.00 \text{ (Flat Amount)} = \$77.50$

SBCLD:  $\$22.50 \text{ (Flat Amount)}$

04). Verify MRC apportionment for rounding:

$\$100.00 \text{ MRC total}$   
 $-\$77.50 \text{ Cingular MRC apportionment}$   
 $-\$22.50 \text{ SBCLD MRC apportionment}$   
 $\$ .00 \text{ rounding difference}$



## **EXHIBIT 3**



## **EXHIBIT 4**

DEC. 20. 2005 10:39AM TL&A 512-327-5452

NO. 4571 P. 32

JUN 27 2003 11:07 FR AMERITECH

847 898 2357 TO 915125271169

P.02

JUN 27 '03 08:38 FR H

TECH COMMUNICATION

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P:2/2

JUN 26 2003 10:06 FR AMERITECH

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Disclosure No.: <u>SS 00424</u>	Date: <u>6/26/03</u>
Patent Committee Action	

## Invention Disclosure Form

1. What can we call your invention? (10 words or less)

MinuteShare or XBOT (Cross Affiliate Block of Time)

2. Who do you think contributed to the conception of your invention?  
List yourself and the people who may be inventors. (Use additional sheets if necessary)

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